

2681  
#2  
5-13-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Daniel Yellin Et Al.

Serial No.: 10/039,072

Filed: January 2, 2002

For: Robust Low Complexity Multi-Antenna Adaptive Minimum Mean Square Error Equalizer

§ Group Art Unit: 2681

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Examiner:

Atty. Dkt. No.: ITL.0613US (P11754)

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Commissioner for Patents  
Washington DC 20231

INFORMATION DISCLOSURE STATEMENT

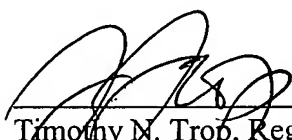
Dear Sir:

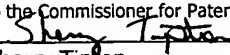
Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application. Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.0613US).

Respectfully submitted,

Date: 4/2/02

  
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Date of Deposit: April 2, 2002  
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington DC 20231.  
  
Sherry Tipton

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
ITL.0613US (P11754)

SERIAL NO.  
10/039,072

APPLICANT(S):  
DANIEL YELLIN ET AL.

FILING DATE:  
January 2, 2002

GROUP ART UNIT:  
2681

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|------|------|-------|----------|-------------------------------|
|                      | A. |                 |      |      |       |          |                               |
|                      | B. |                 |      |      |       |          |                               |
|                      | C. |                 |      |      |       |          |                               |
|                      | D. |                 |      |      |       |          |                               |
|                      | E. |                 |      |      |       |          |                               |
|                      | F. |                 |      |      |       |          |                               |
|                      | G. |                 |      |      |       |          |                               |
|                      | H. |                 |      |      |       |          |                               |
|                      | I. |                 |      |      |       |          |                               |

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**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
|  |    |                 |      |         |       |          | YES         | NO |
|  | J. |                 |      |         |       |          |             |    |
|  | K. |                 |      |         |       |          |             |    |
|  | L. |                 |      |         |       |          |             |    |
|  | M. |                 |      |         |       |          |             |    |
|  | N. |                 |      |         |       |          |             |    |
|  | O. |                 |      |         |       |          |             |    |
|  | P. |                 |      |         |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |    |   |
|--|----|---|
|  | Q. | Balaban, "Dual Diversity Combining and Equalization in Digital Cellular Mobile Radio," IEEE Transactions on Vehicular Technology, Vol. 40, No. 2, May 1991, pp. 342-354 |
|  | R. |   |
|  | S. |   |
|  | T. |   |
|  | U. |   |
|  | V. |   |
|  | W. |   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.